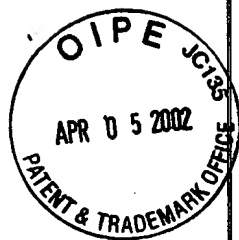IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Mayweather, Derek T.; Fan, Jason C.; Gemelos, Steven; Kalman, Robert F.
Assignee:	Luminous Networks, Inc.
Title:	Bandwidth Reservation Reuse In Dynamically Allocated Ring Protection And Restoration Technique
Serial No.:	09/805,360 Filing Date: March 12, 2001
Examiner:	Unknown Group Art Unit: 2661
Docket No.:	M-11493 US

San Francisco, California
April 5, 2002

BOX NON-FEE AMENDMENT
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Technology Center 2600

PRELIMINARY AMENDMENT

Dear Sir:

Prior to examining the referenced patent application, please amend the application as follows.

IN THE CLAIMS

The following is a clean version of the pending claims. Please amend the claims as follows.

1.   A method performed by a communications network, said network comprising nodes interconnected by communication links, at least some of said nodes being connected in a ring by said links, said method comprising:

accounting for bandwidth based on source steered restoration;

reserving bandwidth on a worst-case single failure scenario basis;

avoiding redundancy in accounting for reservation protection;

applying traffic configuration matrices to determine span loading.

Please add the following new claims 2-16.